

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An optical record carrier capable for recording of having information recorded thereon by irradiating the record carrier by with a pulsed radiation beam, said record carrier comprising an area containing control information indicative of a recording process by which the information can be recorded on said record carrier, the control information comprising values of recording parameters for the recording process, characterized in that the control information comprises a first set of recording parameters for the recording process at a first range of recording speeds, and a second set of recording parameters, separate from said first set of recording parameters, for the recording process at a second range of recording speeds.

2. (Currently Amended) A The record carrier according to as claimed in claim 1, wherein the first range of recording speeds partially overlaps the second range of recording speeds.

3. (Currently Amended) A The record carrier according to as claimed in claim 1, wherein at least part of the recording parameters define the sequence of pulses of the pulsed radiation beam.

4. (Currently Amended) A ~~The record carrier according to as claimed in~~ claim 1, wherein a recording parameter is indicative of a write strategy, and wherein said recording ~~parameters~~ parameter has a first value in the first set of recording parameters 5 indicative of a first write strategy and a second value in the second set of recording parameters indicative of a second write strategy.

5. (Currently Amended) A method of recording information in an information layer of a record carrier by irradiating the information layer ~~by~~with a pulsed radiation beam, the method comprising:
5 an initialization step of reading values of recording parameters for a recording process by which the information can be recorded on the record carrier, from an area on the record carrier containing control information indicative of the recording process, and
10 a writing step in which the information to be recorded is converted into a pulsed radiation beam, said conversion based on the read values of the recording parameters, characterized in that in the initialization step, a first set of recording parameters is read when the information is to be written 15 at ~~within~~ a first range of recording speeds, and a second set of recording parameters is read when the information is to be written at ~~within~~ a second range of recording speeds.

6. (Cancelled) .